

## SEQUENCE LISTING

<110> Novartis Forschungsstiftung, Zweigniederlassung Friedrich  
Miescher Institute for Biomedical Research

<120> Modulation of S6 kinase activity for the treatment of obesity

<130> 1-32727A/FMI

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 19

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:oligonucleotide (RNA or DNA)

<400> 1

agtgtttgac atagacctg

19

<210> 2

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:oligonucleotide (RNA or DNA)

<400> 2

aagggggcta tggaaagggt t

21

<210> 3

<211> 10

<212> PRT

<213> homo sapiens

&lt;400&gt; 3

Lys Arg Arg Arg Leu Ala Ser Leu Ala Ala  
1 5 10

&lt;210&gt; 4

&lt;211&gt; 20

&lt;212&gt; PRT

&lt;213&gt; homo sapiens

&lt;400&gt; 4

Lys Arg Arg Arg Leu Ser Ser Leu Arg Ala Ser Thr Ser Lys Ser Glu  
1 5 10 15

Ser Ser Gln Lys  
20